AUTHOR INDEX

Akiba, Okon, 159
Albers, Heidi J., 351
Alcock, Don, 197
Allman, Annita, 86
Alves, Clara, 196
Arler, Finn, 292
Athanas, Andrea, 298
Atok, Kristianus, 31
Bashkin, Vladimir N., 5
Bateman, Ian, 316
Bazin, M.J., 50
Bell, John F., 38
Benson, Patricia, 293
Black, Richard, 251
Bragg, Margaret, 236
Branch, George M., 90, 139
Breese, Dawn, 261
Brothers, Timothy S., 213
Brown, Katrina, 316
Burns, Wil, 290
Caldecott, Julian, 299
Castillo, Ada, 130
Charlier, Roger H., 85, 88, 93, 95, 203
Croll, Donald A., 261
Daoutopoulos, George, 76
Darvell, Brian W., 363
Davis, Jane, 236
de Sabata, Giacomo, 2
Fearnside, Philip M., 64, 271, 303
Fielding, Alan H., 38, 371
Fimbel, Robert A., 194
Fox, Jefferson, 31
Frazier, J.G., 182
George, Susan, 195
Ghose, M.K., 24
Glaesel, H., 105
Goulding, K.W.T., 84
Grinspoon, Elisabeth, 351
Hameed, Hala, 316
Hannah, Lee, 370
Hegazy, Ahmad K., 83, 149, 197
Hendrickson, Thomas, 130
Holdgate, Martin W., 296, 297
Horsley, Peter, 236
Jaeger, Jill, 365
Jones, Ian S., 99
Kawashima, H., 50
Kiambo, R., 105
Korhola, Atte, 326
Kral, David M., 365
Kundu, N.K., 24
Law, Richard, 200
Lawrence, Richard K., 86
Lynch, J.M., 50
Lyver, Philip, 236
McClanahan, T.R., 105
McNeely, Jeffery A., 87
Malison, Leann J., 365
Mishra, Charudutt, 338
Moller, Henrik, 236
Mountford, J.O., 224
Musgrave, Ruth, 195
Myers, Norman, 93, 201
Norman, Marc E., 202, 290, 368
Ong, David M., 297
Oredsson, Alf, 207
Owens, Nicholas J.P., 95
Polunin, Nicholas, 1
Pouliquen-Young, Odile, 168
Prins, Herbert H.T., 369
Putman, Rory, 369
Pyrovetsi, Myrto, 76
Rawat, Gopal S., 307
Robertson, Hamish G., 366
Rubens, J., 105
Sarmiento, Fausto O., 3, 14
Schreider, Julius, 210
Seppä, Heikki, 326
Sessay, Mohamed F., 251
Sheail, J., 224
Shen, Sinyan, 294
Shively, Gerald E., 57
Short, Frederick, 291
Singh, S.P., 201
Smallwood, K. Shawn, 283
Stanton, Robert, 94
Stepath, Carl M., 366
Stephenson, Richard, 121
Stone, Christopher D., 97
Sumelius, John, 364
Taiepa, Todd, 236
Tershy, Bernie R., 261
Tikkanen, Matti, 326
Treweek, J.R., 224
Trompf, Garry W., 301
Turner, R. Kerry, 316
Usher, Michael B., 91
Virkanen, Juhani, 326
Walcek, Chris J., 199
Weir, Ivan, 372
Westing, Arthur H., 92, 292, 372
Whitmore, T.C., 299
Woodwell, George M., 205
Wynberg, Rachel P., 139
Young, Helen E., 99
Yu, Douglas W., 130
Zaman, Sameeha, 344

SUBJECT INDEX

abatement strategy, 5
acid rain, 5
Africa, 92, 366
African Association of Insect Scientists, 366
aged dump, 24
agricultural
    colonization, 213
    practices, 76
agriculture, 224, 364
air pollution, 5
Amazonia, 271
American Meteorological Society, 199
American Society of Agronomy, 365
American Society for Horticultural Sciences, 365
Andes, 14
Arabian Gulf, 149
arid lands, 149
arrested succession, 14
Asia, 92
Atlantic, 159
atmospheric chemistry, 199
Australia, 197
bait collection, 139
Bali, 299
bamboo harvest, 307
biodiversity, 93, 195, 307
bioremediation, 149
Borneo, 299
Brazil, 64, 94, 271
buffer zones, 84
California, 283
Callianassa, 139
Canada, 85, 159
Canis lupus, 338
carbon emissions, 64
carrying capacity, 316
Centre for Wildlife Law, 195
charcoal, 94
China, 351
classifier, 38
climate, 86, 95
co-management, 159, 236
coal mining, 24
coastal
    cities, 93
    ecosystems, 291
    management, 197
    zone, 85
Common Agricultural Policy, 76
common property, 159
    resource, 105
conservation, 38, 93, 159, 201, 224, 301, 307, 369
    atlas, 92
    attitudes, 76
    estate, 236
    strategies, 261
continual growth, 182
coral reef
    ecology, 105
    management, 197
critical loads, 5
crop resistance, 201
Crop Science Society of America, 365
cross-cultural protection, 292
crude-oil pollution, 149
cultural safety, 236
danga land, 24
data partitioning, 38
Defenders of Wildlife, 195
deforestation, 251
    tropical, 213
density, 283
desertification, 251
diatoms, 326
dictionary, 372
disturbance, 139, 261
Dominican Republic, 213
duty of humanity, 210
Earth Summit 1992, 196
East African ecosystems, 369
Eastern Ghats, 307
ecology, 3, 14, 200, 299
economic
    analysis, 57
    policy, 368
ecosystem
    disturbance, 326
    recovery, 326
    restoration, 224
ecotourism, 130, 261, 316
Ecuador, 3, 14
Editorial, 1, 97, 205, 301
Egypt, 197
electric cars, 2
emissions, 5
endangered landscape, 3
Endangered Species Coalition, 195
enforcement, 351
engineering, 88
Entomological Society of Southern Africa, 366
environment, 90, 201
environmental
    change, 251
    economics, 373
    engineering, 93, 202, 203
    ethics, 210, 298, 301
    film festival, 290
    impacts, 251
    law, 297
    management, 197
    pragmatism, 298
    problem solving, 296
    security, 292
    technology, 197
error assessment technique, 38
estuaries, 139
estuarine ecosystems, 139, 291
ethnobotany, 93
Europe, 5
eutrophication, 95

experimental reserves, 224
farming, 76
faunal diversity, 369
fertilizer, 50
Finland, 326
fisheries, 97, 105, 159
  global, 97, 99
  tradition, 105
food provision, 99
forest, 205, 369
  conversion, 14
  dwellers, 31
  management policy, 31
  montane, 14, 93
  non-timber products, 307
  politics, 297
  protection, 303
  tropical, 31, 92, 93, 130, 194, 213
future directions, 1
future predictions, 202
geochemistry, 326
GIS, 86
Global Diversity Forum, 87
global
  carbon cycle, 95
  environmental change, 365
  genetic resources, 365
  warming, 64, 294
Grassroots Environmental Effectiveness Network, 195
grazing impact, 344
Great Barrier Reef, 197
Greece, 76
greenhouse gases, 64
groundwater remediation, 203
Gulf of California, 261
Gulf War, 83
habitat
  association model, 38
  enhancement, 224
  fragmentation, 14
  relationships, 38
Haloxylon salicornicum steppe, 344
harbour, 88
Himalaya, 338
Holocene cycles, 95
Hong Kong Marine Conservation Society, 363
human
  carrying capacity, 271
  ecology, 105
  environment, 202
  habitat, 205
  impact, 14, 365, 370
  population, 271
  rights, 205
  wildlife conflict, 338
hunting, 57
hydroelectric dams, 64
hypothermia, 121
India, 307, 338
Indonesia, 31, 299
industrial pollution management, 197
insects, 366
intellectual property rights, 365
International Institute for Applied Systems Analysis, 365
international
  co-operation, 297
  security, 292
  trade, 364
  wildlife treaties, 290
Java, 299
Kalimantan, 299
karst, 213
Kenya, 105
Khao Yai National Park, 351
Kuwait, 83
land
  drainage, 224
  tenure, 130
  use, 168
landscape restoration, 14
leading environmentalists, 201
livestock, 338
  grazing, 307
logging, 213
logging-wildlife interactions, 194
long-term effects, 83
Los Haitises, 213
Madagascar, 370
magic, 182
mahogany, 303
Maldives, 316
management schemes, 224
Maori, 236
marine
  benthic vegetation, 95
  conservation, 363
  environment, 366
medicinal resources, 93
methods and yields, 105
moral obligations, 210
mountain landscape, 14
national parks, 168
natural change, 370
natural resource management, 372
nature
  conservation, 168
  management, 197
  reserves, 224
Nepal, 316
neotropical, 93
New Zealand, 236
New England Estuarine Society, 291
nitrogen cycle, 50
non-timber forest products, 307
Nordic Association of Agricultural Scientists, 364
North Americas, 92
ocean nourishment, 99
Oceans Day, 366
oil pollution, 83
open access, 316

opencast, 24
organic pollution, 121
Pacific, 92
Pakeha, 236
Palawan, 57
people-park interactions, 351
Perú, 130
Philippines, 57
pinnipeds, 261
plant growth, 149
plumage, 121
policy, 182
political ecology of knowledge, 31
pollution
  control, 368
  management, 368
population, 31
  dynamics, 200
  trend, 283
poverty, 57
precipitation, 344
protected areas, 168, 293, 307, 351
protein, 50
puma, 283
Puma concolor, 283
Quest Environmental, 84
quotas, 159
rain forest, 64, 271, 303
rare species, 207, 371
rare-common differences, 371
reducing pesticide dependence, 201
refugees, 251
reservoirs, 64
restoration ecology, 224
revitalization, 182
Rhanterium epapposum steppe, 344
Rio + 5 Forum, 196
Russian Catholic viewpoint, 210
sandprawn, 139
scale, 283
Science and Management of Protected Areas Association, 293
science, 182
scientific uncertainty, 296
sea-birds, 261
sea-level, 95
seasonal production, 344
sedimentology, 95
seed bank, 149
seed dispersal, 14
Senegal, 251
shelf life, 24
snow leopard, 338
society, 182
South America, 92
southern Africa, 90
spacio-temporal processes, 200
SPARC project, 86
stock-piling, 24
stratospheric processes, 86
subsurface remediation, 203
succession, 149
Sula spp., 261
supply and demand, 50
surface
  mining, 24
  tension, 121
surfactants, 121
sustainability, 159, 373
sustainable development, 91, 130, 182, 271
Sweden, 207
taboo, 182
Tambopata, 130
tar disturbances, 149
technology, 202
Thailand, 351
The Wildlife Society, 86
threatened species, 207
threshold, 38
topsoil, 24
tourism development, 316
trade laws, 97
trampling, 139
tropical
  agriculture, 271
  Andes, 14
Tsukuba, 95
Tucuruí dam, 64
UK, 224
Uncia uncia, 338
urban pollution management, 197
urbanization, 326
Uruguay Round, 97
US Social Science Research Council, 365
USA, 195
validation, 38
vegetation, 149
  cover, 344
  history, 326
wastewater management, 93
water
  fowl, 121
  pollution, 326
  protection, 84
West Kalimantan, 31
Western Australia, 168
wetlands, 76, 224
  conservation, 76
Wildlife Conservation Society, 194
wildlife, 57, 86, 195, 307
  law, 290
  management, 283
wolf, 338
woodfuel, 251
World Climate Research Program, 86
world, 50
  fisheries, 99
  population growth, 50, 99, 205
World Trade Organization, 97
Xishuangbanna Nature Reserve, 351